



SIB 36 02 07

SERVICE ACTION: Supplement: Cross Spoke Wheel with RDC - 36 002
07 (049)RR

2021-12-01

MODEL

This document applies to the following Motorrad AG models: n/a

This document applies to the following Motorrad model descriptions: n/a

This document applies to the following Motorrad series: n/a

SITUATION

This document is applies to the following categories: Maintenance and General Information

Other Information:

Supporting Materials

[picture_as_pdf 36_002_07_049RR_Supplement_Cross_Spoked_Wheel_with_RDC.pdf](#)

Dealer Operation/ General Manager	Sales- Motorcycles	Sales - Used Motorcycles	Business Manager (F&I)	Service	Parts & Accessories	Administration
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BMW Motorrad USA

Service Information Bulletin

Technical Campaign

Subject: Cross-spoked wheel with RDC (option code 530), air leaks, **Supplement**

Model: R 1200 GS (K25), R 1200 GS Adventure (K25/02)

Details: The RDC tire pressure monitoring sensors had to be removed from approximately 150 R 1200 GS and R 1200 GS Adventure motorcycles with cross-spoked wheels that were shipped from the factory in late 2006. The wheels were switched to conventional rubber valves (see SIB 36 003 06 (069)). The cross-spoked wheels installed on these models were not compliant with the installation requirements inherent to the RDC tire pressure monitoring system. The new cross-spoked wheels have modified valve seats. Consequently, the RDC sensors can be installed in these rims. Sufficient stocks of new rims are now available to permit these motorcycles to be converted back to RDC.

Production Solution: The cross-spoked wheels are RDC-compatible; with effect from 04/2007 onward, the tire pressure monitoring optional extra RDC (option extra 530) is again being offered to customers. All cross-spoked wheels available as replacements are now RDC-compatible.

After-sales Solution: This repair will entail replacing both cross-spoked wheels. Note that RDC can be re-installed only on motorcycles for which CIP CD 7.0 or higher was used beforehand to disable the RDC system. The reinstallation process requires the repair enabling code, which you can order on CD.

Motorcycles Affected: In order to determine if a specific motorcycle is affected by this Technical Campaign, it will be necessary to verify all motorcycle VINs through a DCS Vehicle History Check. Based on the response of the system, either proceed with the repair or take no further action.

Warranty: The repair described in this bulletin is covered without time or mileage limitations.

Warranty Information: Reimbursement for this Technical Campaign will be via normal claim entry utilizing the following information:

Defect code:	00 00 36 40 00	Supplement to RDC disablement
FRU code:	00 60 153	Installing or removing RDC system and replacing rims
		12 FRUs
Part numbers:	36 31 7 710 858	Spoked wheel, rear (R 1200 GS)
	36 31 7 710 850	Spoked wheel, front (R 1200 GS)
	36 31 7 710 861	Spoked wheel, black, rear (R 1200GS Adv.)
	36 31 7 710 866	Spoked wheel, black, front (R 1200GS Adv.)
	34 11 2 330 619	Fillister Head Screw M8x20 (x10)
	71 21 7 698 971	Label (x2)
	65 75 7 704 420	ASAP Enabling code, RDC repair

You may also claim additional labor using the following information:

Defect code:	36 31 06 77 BV	Labor supplement
FRU code:	36 99 000	RDC software retrofit supplement
		3 FRU

Contact: Service and Technical Manager